

APR 4 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD # H

Record by P. G. W. Source of data Owner Date 6-5-57 Map

State 28 County (or town) Attala 04

Latitude: 33 00 17 N Longitude: 08 94 27 E Sequential number: 1

Lat-long accuracy: 4 T 13 S, R 6 W, Sec 5 SE SW

Local well number: R020DC0513N06E Other number: B & M

Local use: 33 40 45 51 Owner or name: #2

Owner or name: HENRY SUDDUTH Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 275 Meas. rept 24 6

Depth cased: (first perf.) 25 28 Casing type: 29 30 Diam. 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) air rot., (R) reverse, (T) trenching, (U) driven, (V) wash, (W) drive, (Z) other 32

Date Drilled: 9 4 8 Pump intake setting: 36 38

Driller: The Melian

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 39 Deep 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, LP gas, wind; H.P. 41 Trans. or meter no. 41

Descrip. MP 42 43 ft above 44 45 ft below LSD, Alt. MP 47 4

Alt. LSD: 42 43 350 Accuracy: (source) 47 4

Water Level: 48 49 ft above below MP; 50 51 ft above below LSD Accuracy: 52

Date meas: 53 54 Yield: 55 56 gpm 57 58 Method determined 59 60

Drawdown: 61 62 ft Accuracy: 63 64 Pumping period 65 66 hrs 67 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 75 °F 76 Date sampled 77 78 79

Taste, color, etc. 78 79

Well No.

Latitude-Longitude
SECTIONAL SURVEY

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 15K

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, (S) hillside, (T) terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: _____

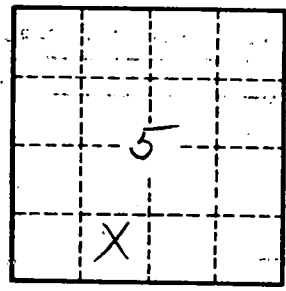
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **gpd/ft² ; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No.